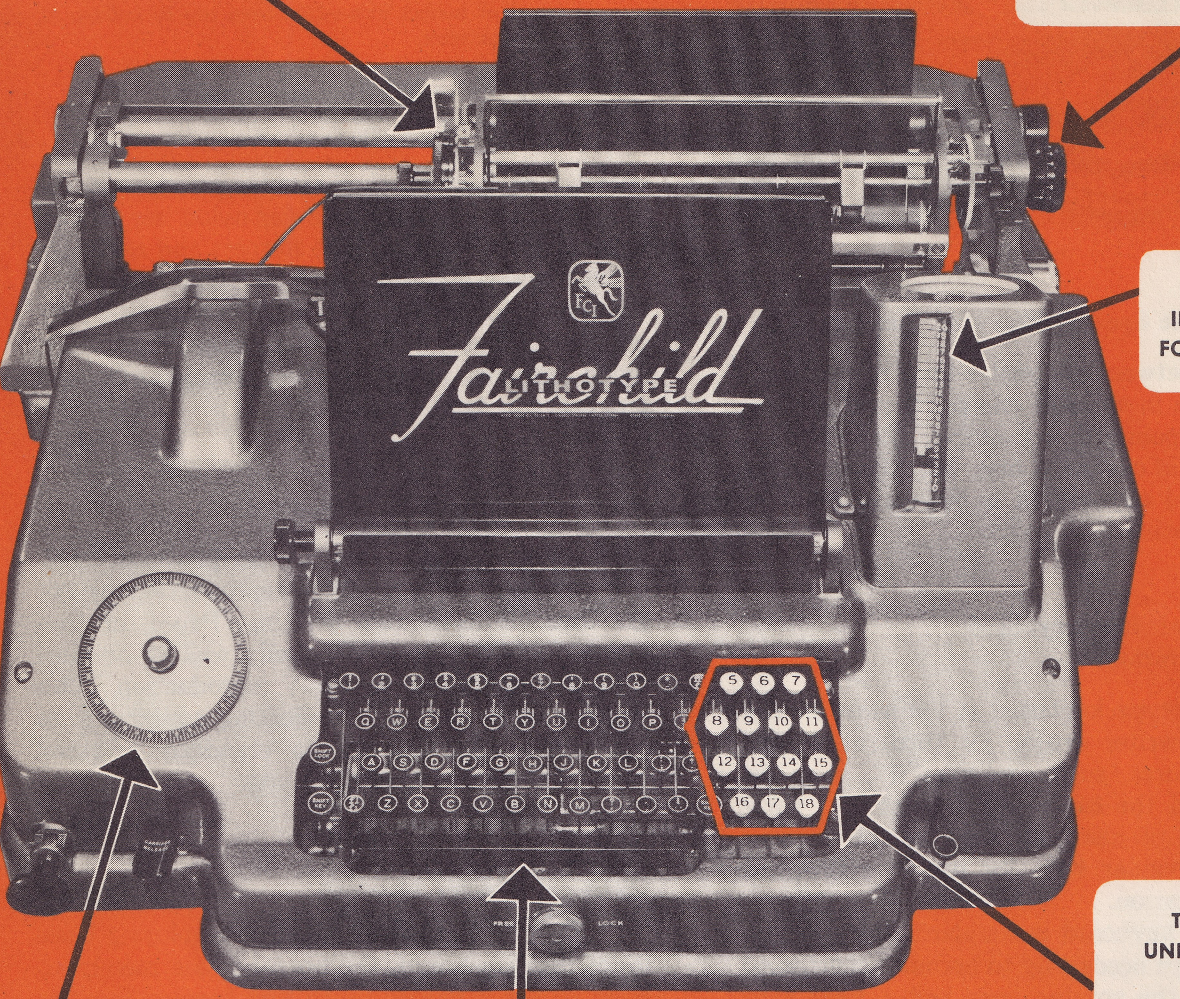


LINE SPACING IS ADJUSTABLE TO PROVIDE "LEADING"

TYPE IMPRESSION IS ADJUSTABLE TO .001 INCH

LARGE READABLE SCALE INDICATES UNIT SPACING FOR ACCURATE JUSTIFYING

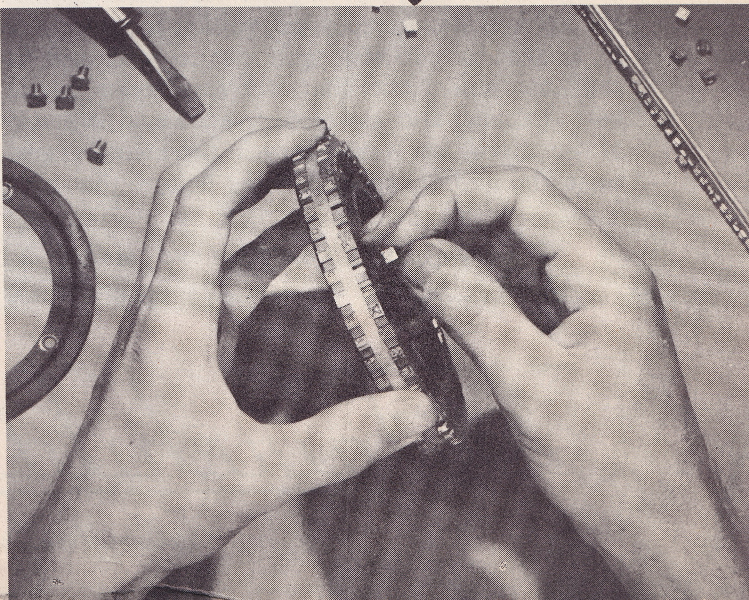
THESE KEYS PROVIDE UNIFORM WORD SPACING WHEN JUSTIFYING

THIS DIAL SETS LINE WIDTH FROM 6 TO 60 PICAS

STANDARD TYPEWRITER KEYBOARD MEANS EASY OPERATION

which is locked during this operation to prevent incorrect word spacing. Operation is simple and foolproof. Type the first draft using the line-width dial at the left of the keyboard to set the desired line width in ems. After typing each line, read the justifying scale at the right of the keyboard and type the indicated figure at the end of the line. These figures are used to select the proper spacing keys when retyping for right-hand margin justification. In final typing, lock the space bar. Operate the Lithotype as usual except to strike the indicated justifying key at the right of the keyboard when word spacing. The result is automatic right-hand margin justification.

WORN OR DAMAGED TYPE CHARACTERS EASILY AND QUICKLY REPLACEABLE IN TYPE WHEELS



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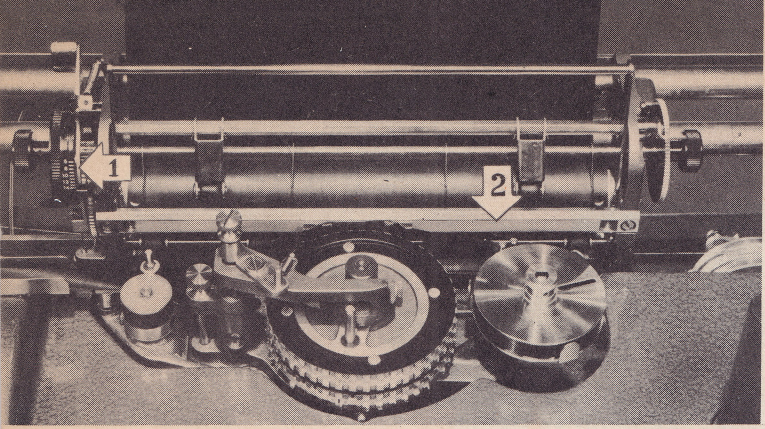

Line spacing dial (1) permits "leading" of copy in one-point steps over 6 to 14-point range.

Flat nylon bar (2) in front of feed roller is secret of perfect impression from top to bottom of each character.

### Adjustable Line Spacing Provides "Leading"

Spacing between successive lines is mechanically adjustable in steps of *one* point over a range from 6 to 14 points. For example, 10-point type may be set solid or leaded one, two, three or four points. Manual adjustment is necessary for type sizes over 14-point.

### Standard Typewriter Keyboard Simplifies Operation

The Lithotype keyboard is the same as any standard typewriter except for three additional keys for ligatures, such as "fi", "ff", etc., the figure "1" and the exclamation point "!"; there is also a bank of justifying keys at the extreme right of the regular keys for use in right-hand margin justification.

Since the keyboard is standard, the operator of the Lithotype needs only to become accustomed to the use of the spacing keys and a very light touch since the impression is electrically actuated. Interlocks in the keyboard system prevent mechanical transposition and jamming of the keys.

### Impression Adjustable Over Wide Range

Each character impression is made through a carbon ribbon by means of a toggle action which brings the carriage carrying the work sheet against the type. Each character impression is adjustable to 1/1000 inch to suit type size or thickness of copy medium. Since character impression varies with character area this close-tolerance adjustment of the impression is necessary in producing sharp, clean and uniform copy. Another feature that contributes to perfect character impression is the unique Fairchild platen — a *flat* nylon bar located in front of the feed roll. The flatness and resiliency of the nylon bar assures an even impression at the top and bottom of each character — something impossible to obtain with a *curved* platen. In addition, nylon resiliency minimizes troublesome embossing and prevents type damage.

### Prints on Virtually Any Medium

Any good grade of bond paper produces excellent results for photo-offset reproduction or engravings for letterpress printing. Paper, or thin metal plates can be used equally well to produce copy for direct-image offset reproduction. This permits users of offset duplicating equipment to produce printed matter in standard printers' type by the direct-image method.

### Operation is Easy to Learn

Since the Fairchild Lithotype employs a basic typewriter keyboard, the operator has merely to learn to use a lighter touch and become familiar with the use of the additional spacing keys. The use of the line-width dial, the justifying scale and the impression adjusting lever require no special skill. Competent operators can be trained in a very short time.

### Machine is Precision Built

The Lithotype is designed to withstand the normal wear and tear encountered under most print shop conditions. Maintenance is simple and it should require no more attention than any electric typewriter. And because of its compactness, it requires less than one-half the space of a stenographer's desk.

● *The body text, sub headings and captions in this folder were composed on the Fairchild Lithotype.*

Fairchild CAMERA AND INSTRUMENT CORPORATION

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